

AMENDMENTS TO THE SPECIFICATION:

Please amend the paragraph beginning at page 9, line 6 in the substitute specification as follows:

The HTTP GET message, now with a signed header, is sent to the server 10. The server 10 comprises in this embodiment a shared secret 14 - the same shared secret 24 as the terminal 20 has. Also this shared secret 14 is stored in a tamper-resistantly manner in a storage 13. A communication interface or other means 11 receives the message. The server 10 notices the User-Agent header and relates it to a case where an authentication of the header information is needed. The header information, comprising the User-Agent part and the signature part is forwarded to an authentication circuitry or other means 15. The storage 13 is comprised in or connected to the authentication circuitry or other means 15. A signature generator 16 in the authentication circuitry or other means 15 reads the shared secret 14 associated with this User Agent from the storage 13. To this shared secret, data from the HTTP header is added, the same data as the signature generator 26 of the terminal 20 added. The signature generator 16 runs this data through a MD5 routine to achieve an independent result. If the calculated output from the MD5 has the same value as the signature of the HTTP header, the original HTTP User-Agent header can be trusted.